

Patent No. 6,819,292  
Request for Cert. of Correction dated April 5, 2005  
Attorney Docket No. 3826-020123

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Rtk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,819,292 Confirmation No. 7607  
Inventor : Dan Winter  
Issued : November 16, 2004  
Title : Meter Register  
Examiner : James Vannucci  
Customer No. : 28289

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR PTO MISTAKE (37 C.F.R. 1.322(a))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction Branch  
Patent Issue Division

Sir:

In accordance with 35 U.S.C. §254, we attach hereto Form PTO/SB/44 and a copy of proof of PTO errors and request that a Certificate of Correction be issued in the above-identified patent. The following errors appear in the patent as printed:

Column 11, Line 34, Claim 8, "tampering fixed" should read

-- tampering a fixed --

(See Amendment of 12/09/2003, page 4, Claim 36, line 3. Claim 36 issued as Claim 8.)

Column 13, Line 21, Claim 21, "spared switches" should read

-- spaced switches --

(See Amendment of 12/09/2003, page 7, Claim 64, line 3. Claim 64 issued as Claim 21.)

Respectfully submitted,

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,819,292  
DATED : November 16, 2005  
INVENTOR(S) : Winter

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, Line 34, Claim 8, "tampering fixed" should read  
– tampering a fixed –

Column 13, Line 21, Claim 21, "spared switches" should read – spaced switches --

{W0179792.1}

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PATENT NO. 6,819,292

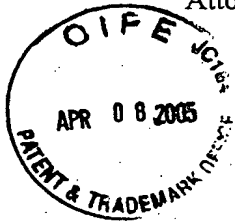
No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Application No. 10/092, J  
Paper Dated: December 9, 2003  
In Reply to USPTO Correspondence of September 9, 2003  
Attorney Docket No. 3826-020123



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/092,020  
Applicant : Dan Winter  
Filed : March 6, 2002  
Title : METER REGISTER  
Group Art Unit : 2821  
Examiner : James C. Clinger

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of September 9, 2003, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2003.

\_\_\_\_\_  
Anna Rosenstein  
(Name of Person Mailing Paper)

*Anna Rosenstein*  
\_\_\_\_\_  
Signature

December 9, 2003  
\_\_\_\_\_  
Date

36. (previously presented) A meter register as claimed in claim 30, further comprising a detection switch for detecting tampering of said register, whereby when said tampering switch is activated through tampering a fixed period of time, said register emits a signal that said register has been tampered with.

37. (previously presented) A meter register as claimed in claim 30, further comprising a magnetically activated switch attached to said body wherein when a magnetic field activates said magnetically activated switch for a fixed period of time, said register emits a signal that said register has been tampered with.

38. (previously presented) A meter register as claimed in claim 29, having a metallic body attached to a clear face to form a sealed internal chamber via an elastomeric sealing member, said sealed internal chamber receiving said register body.

39. (previously presented) A meter register as claimed in claim 38, wherein said internal chamber is maintained at a pressure of minus 9 atmospheres.

40. (previously presented) A meter register as claimed in claim 39, further comprising a microprocessor contained within said chamber, wherein said microprocessor is electrically coupled to said antenna.

41. (currently amended) A meter register as claimed in claim 29, further comprising an antenna adapter comprising a circular metallic ring, a first electrically conductive sheet, and a second electrically conductive sheet axially spaced from said second electrically conductor sheet and a cable electrically connecting said metallic ring and said first electrically conductive sheet and said second electrically conductive sheet, wherein said metallic ring is adapted to be secured to an exterior portion of a meter register.

42. (currently amended) An antenna adapter-meter register as claimed in claim 41, further comprising an electric insulator sandwiched between said first electrically conductive sheet, said second electrically insulating sheet, and said first electrically conductive sheet, said second electrically conductive sheet, said metallic ring, and said cable are surrounded by electrically insulating waterproof material.

64 (previously presented) A meter register as claimed in claim 63, wherein  
said magnet is rotatably coupled to said register drive shaft and rotates in a circle in a plane  
spaced a distance apart from said first and second magnetically spaced switches, wherein the  
circle is defined into a plurality of regions, said plurality of regions comprising a first region,  
a second region, a third region, and a fourth region, wherein the first magnetically activated  
switch and the second magnetically activated switch are in the first state when said magnet is  
in the first region, the first magnetically activated switch is in the first state and said second  
magnetically activated switch is in the second state when said magnet is in the second region,  
said first magnetically activated switch and said second magnetically activated switch are in  
the second state when said magnet is in the third region, said first magnetically activated  
switch is in the second state and said first magnetically activated switch is in the first state  
when said magnet is in the fourth region, whereby sensing the position of the magnet in the  
sequential order of the first region, the second region, to the third region, and to the fourth  
region indicates movement of said magnet in a first direction and sensing the position of the  
magnet in the sequential order of the fourth region, to the third region, to the second region,  
and to the first region indicates movement of the magnet in a second direction, whereby  
sensing of the magnet direction is indicative of a gear wheel direction and a direction of flow  
through a meter on which said meter register cooperates.

65 (previously presented) A meter register as claimed in claim 64, wherein  
the region in which said magnet is located is indicative of a position of a meter main wheel.